

Please replace the paragraph beginning on page 2, line 20 with the following:

E2 As is known, a computing system may include a plurality of video graphics cards, each having a separate display register associated with the operating system. If each card is supporting a single display, all of the displays operate in full screen mode, i.e., not functioning in a virtual desktop mode. Each card, however, may support multiple displays, recreating the above mentioned virtual desktop operations.

Please replace the paragraph beginning on page 4, line 13 with the following:

E3 The system memory 14 stores an operating system algorithm 32. As is known, the operating system 32 functions to start up the computing system 10 and to maintain operation. As part of the start-up procedure, the operating system 32 provides inquiries to the video graphics cards 16 and 18 to obtain the display capability parameters of a primary display associated therewith. In accordance with the present invention, the video graphics cards 16 and 18 will provide, during some portion of execution of the operating system start-up, the selected display capabilities. The providing of the selected display capabilities will be discussed in greater detail with reference to Figure 2 and 3.

Please replace the paragraph beginning on page 5, line 1 with the following:

E4 In operation, the drawing engine 34 receives graphical data from the central processing unit 12 and/or video inputs from a video decoder and processes them into RGB data. The graphics driver 36 receives the RGB data and coordinates the storage within the drawing surface 38. In addition, the graphics driver 36 coordinates the retrieval of the RGB data from the drawing surface 38 and provides it to controllers 40 and/or 42. Note that the central processing unit 12 may provide the same or different graphics data to the video graphics cards 16 and 18. As one of average skill in the art would readily appreciate, the computing system 10 may include a single video graphics card that supports multiple displays and/or multiple video graphics cards that each support a single or multiple displays.